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Experiment: 34. Write a Python function to create a white image size entered by the user and then create a shape of Circle using Open CV

Code:

```
import cv2  
  
import numpy as np  
  
def c():  
  
    w = int(input("Enter width: "))  
  
    h = int(input("Enter height: "))  
  
    i = np.ones((h, w, 3), dtype=np.uint8) * 255  
  
    cv2.circle(i, (w//2, h//2), 50, (0, 0, 255), -1)  
  
    cv2.imshow("White Image with Circle", i)  
  
    cv2.waitKey(0)  
  
    cv2.destroyAllWindows()  
  
c()
```

Input and Output:

